

Compatible Components List

The compatible peripherals are listed in the following table:

- 3.5-inch Diskette Drives
- CD-ROM Drives
- DVD Drives
- Graphics Cards
- Sound Cards
- Modems
- Hard Disk Drives
- Mass Storage
- Tape Drives
- Network Interface Cards
- SCSI Controllers
- Keyboards
- Mice
- Joysticks
- USB Devices

Compatible Peripherals

This list is not intended to be a complete or comprehensive list of peripherals that are compatible with AMD Athlon™ processor-based systems. As additional peripherals are tested and verified, the table will be updated.

AMD Athlon™ Processor Component Compatibility List (Revised 11-1-99)

Component	Manufacturer	Model	Interface Style
3.5-inch Diskette Drives	Citizen		
	Panasonic		
	TEAC		
	Sony		
CD-ROM Drives	Acer	40X	IDE
	Creative Labs	48X	IDE
	Goldstar	Various	IDE
	Kenwood	42X, 52X TrueX Series	IDE
	Kenwood	52X	SCSI
	Lgeus	40X	IDE
	Memorex	48X	IDE
	Orchard (Diamond)	CDS-3110	IDE
	Plextor	32X, 40X	SCSI
	Sony	24X	SCSI
	Sony	32X	IDE
	Teac	32X	IDE, SCSI
	Toshiba	40X	IDE, SCSI
DVD Drives	Creative Labs	PC-DVD Encore 6X	
	Creative Labs	Blaster DVD-ROM 6X	
	Creative Labs	DVD 5X	
	Hitachi	DVD 2000	
	Hitachi	DVD 2500	
	HiVal	DVDIII-ROM	
	Sony	5X	
	Toshiba	6X DVD SD-M1212	
Graphics Cards	3dfx	V2 1000	PCI
	3dfx	Voodoo3 3000	AGP
	3dfx	Voodoo3 2000	AGP, PCI

AMD Athlon™ Processor Component Compatibility List (Revised 11-1-99) (continued)

Component	Manufacturer	Model	Interface Style
Graphics Cards (continued)	3dfx	Voodoo3 3500 AGP	AGP
	ATI	Rage Fury	AGP
	ATI	All-in-Wonder 128	AGP, PCI
	ATI	Xpert 128	AGP
	ATI	Xpert 98	AGP, PCI
	ATI	Xpert @ Play 98	AGP, PCI
	ATI	Xpert 128 Rage Fury	AGP
	ATI	3D Pro Turbo	
	ATI	Xpert XL	AGP
	Creative Labs	3D Blaster Savage	AGP, PCI
	Creative Labs	3D Blaster RIVA TNT2 U	AGP
	Diamond	Viper 770 Ultra	AGP
	Diamond	Viper 770	AGP
	Diamond	Viper 550	AGP, PCI
	Diamond	Viper 330	AGP, PCI
	Diamond	Stealth III S540	AGP
	Diamond	Monster Fusion	AGP, PCI
	Diamond	Stealth II G460	
	Diamond	Stealth II S220	
	Diamond	Stealth 3D 2000 Series	PCI
	ELSA	Gloria-XXL	
	ELSA	Gloria XL	
	ELSA	Erazor III	
	ELSA	Erazor III Ultra	
	Guillemot	Xentor 32	
	Guillemot	Maxigamer Phoenix 2	
	Hercules	Dynamite TNT2	
	Hercules	Terminator Beast	
	Hercules	Stingray/2	
	Hercules	Dynamite 3D/GL	
	Hercules	Stingray 128/3D	
	Hercules	Thriller 3D	
	Matrox	Millennium G200	AGP
	Matrox	Marvel G200	

AMD Athlon™ Processor Component Compatibility List (Revised 11-1-99) (continued)

Component	Manufacturer	Model	Interface Style
Graphics Cards (continued)	Matrox	Mystique G200	
	Matrox	Productiva G100	
	Matrox	Millennium G400	
	MetaByte, Inc.	Wicked 3D	
	Orchard (Diamond)	Fahrenheit Video 3D	
	Orchard (Diamond)	Celsius	
	Orchard (Diamond)	Fahrenheit Plus Series	
	Orchard (Diamond)	Fahrenheit 1280	
	Orchard (Diamond)	Righteous 3D	
	Paradise	128/S3 Savage 3D	AGP
	Paradise	Hawaii 128	AGP
	Paradise	Bahamas	
	Paradise	Fiji 64 Plus	
	S3	ViRGE/DX/GX Series	
	S3	Savage4	
	S3	Savage 3D	
	S3	Trio3D	
	S3	Trio64V2	
	STB (3dfx)	Velocity 128	
	STB (3dfx)	Velocity 4400	
	STB (3dfx)	BlackMagic 3D	
	STB (3dfx)	Nitro 3D	
Sound Cards	Aureal	Vortex Advantage	PCI
	Aureal	Vortex1 Reference	PCI
	Aureal	Vortex2 Reference	PCI
	Aureal	Vortex2 SuperQuad Digital	PCI
	Aureal	Vortex 1500	PCI
	Aureal	Vortex2 2500	PCI
	Creative Labs	SoundBlaster 16PnP	ISA
	Creative Labs	SoundBlaster PCI16	PCI
	Creative Labs	SoundBlaster PCI128	PCI
	Creative Labs	SoundBlaster Live!	PCI

AMD Athlon™ Processor Component Compatibility List (Revised 11-1-99) (continued)

Component	Manufacturer	Model	Interface Style
Sound Cards (continued)	Creative Labs	SoundBlaster PCI512	PCI
	Creative Labs	Ensoniq 16	PCI
	Diamond	Monster Sound	ISA
	Diamond	Sonic Impact S90	PCI
	Diamond	Sonic Impact S70	PCI
	Diamond	Monster Sound MX200	PCI
	Diamond	Monster Sound MX300	PCI
	Hi-Val	PCI 576 A3D Soundcard	PCI
	Hi-Val	PCI A3D Advantage	PCI
	I/O Magic	Magic Sound	PCI
	I/O Magic	Magic Wave V1	PCI
	I/O Magic	Magic Wave V2	PCI
	Orchard	NuSound PnP	ISA
	Orchard	SoundWave 32	ISA
	Orchard	GameWave 32	ISA
	Orchard	GameWave Plus	ISA
	Terra Tec Promedia	XLerate Pro	PCI
	Video Logic	Sonic Vortex 2	PCI
	Voyetra Turtle Beach	Montego II Quadzilla	PCI
	Voyetra Turtle Beach	Montego II	PCI
	Voyetra Turtle Beach	Daytona PCI	PCI
	Xitel	Storm Platinum	PCI
Modems	3Com (USR)	56K V.90 Voice/Fax	External/Internal
	3Com (USR)	56K V.90 Winmodem	PCI, Internal
	3Com	56K V.90 Standard	External/Internal
	3Com	56K FaxModem PCI	Internal
	3Com	ImpactIQ ISDN	External
	3Com	ISDN TA	External
	ActionTec	56K PCI	Internal, PCI
	ActionTec	56K V.90 DeskLink	Internal

AMD Athlon™ Processor Component Compatibility List (Revised 11-1-99) (continued)

Component	Manufacturer	Model	Interface Style
Modems (continued)	Creative Labs	56K V.90 Modem Blaster	ISA
	Creative Labs	56K V.90 Modem Blaster	ISA
	Diamond	56K V.90 SupraExpress	ISA
	Diamond	56K V.90 PCI Windows	Internal, PCI
	Maxtech (GVC)	56K V.90 PCI PnP	Internal, PCI
	Paradise	56K V.90 PCI WaveCom	PCI, Internal
	Zoom	56K V.90 Faxmodem	Internal
Hard Disk Drives	Fujitsu	3.24G, 4.3G, 6.4G, 8.4G, 9.1G, 10.8G, 13.7G, 18.2G	IDE, UDMA33, UDMA66
	Fujitsu	4.55G, 9.1G, 18.2G	SCSI
	Hewlett Packard	4.3G, 6.4G, 10.1G	IDE
	IBM	Deskstar Series, 6.4G, 8.4G	IDE
	Maxtor	DiamondMax 4320 Series, 4.3G, 8.4G, 13.0G, 17.2G	IDE
	Maxtor	DiamondMax 6800 Series, 6.8G, 10.2G, 13.6G	IDE, UDMA66
	Maxtor	DiamondMax Plus 5120 Series, 10.2G, 15.3G	IDE
	Quantum	Fireball CR Series, 4.3G, 6.4G, 8.4G, 12.7G	IDE UDMA66
	Quantum	Fireball EX Series, 6.45G, 10.2G, 12.75G	IDE
	Quantum	Fireball CX Series, 6.4G, 10.2G, 13.0G, 20.1G	IDE, UDMA/66
	Quantum	Fireball ST Series, 3.23G	SCSI
	Quantum	Fireball Plus KA Series, 6.4G, 9.1G, 13.6G, 18.2GB	IDE UDMA66
	Quantum	Fireball EL Series, 10.G	IDE
	Quantum	Viking II Series, 4.5G, 9.1G	SCSI
	Quantum	Atlas III Series, 9.1G, 18.2G	SCSI
	Quantum	Atlas IV Series, 9.1G, 18.2G	SCSI
	Quantum	Bigfoot TX, 8.0G	IDE
	Quantum	Bigfoot TS, 6.4G, 12.7G	IDE

AMD Athlon™ Processor Component Compatibility List (Revised 11-1-99) (continued)

Component	Manufacturer	Model	Interface Style
Hard Disk Drives (continued)	Seagate	ST11200N (1.05G), ST11201N (1.05G), ST11900N (1.7G), ST11900W (1.7G), ST11950N (1.07G), ST12400N (2.15G), ST12400W (2.15G), ST14207N (4.29G), ST14207W (4.29G), ST15150WC (4.29G), ST15230N (4.29G), ST19101N (9.0G), ST19101W (9.0G)	SCSI
	Seagate	ST34311A (4.33G), ST36421A (6.45G), ST38422A (8.62G), ST310232A (10.24G), ST317242A (17.25G)	IDE, UDMA66
	Seagate	ST33221A (3.23G), ST34311A (4.33G), ST34520A (4.55G), ST35120A (5.12G), ST36422A (6.4G), ST36530A (6.51G), ST38420A (8.62G), ST39140A (9.12G), ST310240A (10.24G), ST313640A (13.6G), ST31724A (17.25G)	IDE
	Seagate	ST32112A (2.16G), ST3321A (3.25G), ST33223A (3.25G), ST34321A (4.3G), ST34520A (4.55G), ST36530A (6.51G), ST36531A (6.51G), ST38641A (8.61G), ST39140A (9.12G), ST310230A (10.24G), ST313030A (13.02G), ST317240A (17.25G)	IDE, ATA
	Western Digital	Caviar Series, 4.3G, 6.4G, 8.4G, 9.1G, 10.3G, 13.0G, 17.2G, 18.0G and 20.0G	IDE, UDMA33, UDMA66
	Western Digital	Caviar Series, 4.55G, 9.15G and 18.3G	SCSI
	Western Digital	Rebel Series, 6.4G, 13.6G, 20.5G	IDE, UDMA66
	Western Digital	WD Enterprise Series, 4.36G, 4.5G, 9.1G	SCSI
	Western Digital	Triton Series, 9.1G, 18.3G	SCSI

AMD Athlon™ Processor Component Compatibility List (Revised 11-1-99) (continued)

Component	Manufacturer	Model	Interface Style
Mass Storage	Iomega	250Meg Zip Drive	Internal
	Iomega	100Meg Zip Drive	Internal
	Iomega	2Gig Jaz Drive	Internal
	Iomega	1Gig Jaz Drive	Internal
Tape Drives	Sony	DDS-4 SDT-10000B/M 4mm	SCSI
	OnStream, Inc.	30GB Internal IDE Digital Drive	IDE
	OnStream, Inc.	50GB Internal IDE Digital Drive	SCSI
Network Cards	3Com	10/100 Ethernet Adapter	PCI
	Intel	Pro/100+ Mgmt. Adapter	PCI
	Kingston	KNE-100TX Ethernet Adapter	PCI
SCSI Controllers	Adaptec	2940, 2940U, 2940UW, 2940U2W, AAA131CA, AAA131SA, AAA131U2	PCI
	DPT	2 Channel Ultra 2, 3 Channel Ultra 2	PCI
	Initio	Highway	PCI
Keyboards	Alps	104 Keyboard	
	Belkin	USB Keyboard	USB
	KeyTronic	EgroForce	
	KeyTronic	Windows 95	
	KeyTronic	104 Keyboard	
	KeyTronic	Lifetime Classic	
	Micro Innovations	Micro Rave	
	Micro Innovations	Micro 1000	
	Microsoft	Ergonomic Windows 95	
	NMB	The Right Touch	

AMD Athlon™ Processor Component Compatibility List (Revised 11-1-99) (continued)

Component	Manufacturer	Model	Interface Style
Mice	Belkin	3-Button	USB
	Kensington	WebRacer	
	Kensington	Orbit	
	Kensington	Value 2-Button	
	Logitech	MouseMan Wheel Mouse	USB
	Logitech	Cordless Desktop	
	Micro Innovations	Micro Track Windows 98	
	Micro Innovations	Micro Precision 2-Button	
	Microsoft	Standard, AT and PS2	OEM and Retail
	Microsoft	Wheel Mouse, AT and PS2	OEM and Retail
Joysticks	Suncom	F-15 Talon	
	Suncom	SFS Strike Fighter	
	Suncom	SFX Plus	
	Suncom	SFS Strike Eagle	
	Logitech	Wingman	
	Microsoft	Sidewinder	
	CH Products	Force FX	Force Feedback
	CH Products	F-16 Fighter Stick	
	CH Products	GameStick	
	CH Products	GameStick 3D	USB
	CH Products	Flight Stick	
	CH Products	Flight Stick Pro	
	Thrustmaster	F-22	
	Thrustmaster	X-Fighter	
	Thrustmaster	XL-USNF	
	Thrustmaster	Millennium 3D Joystick	
USB	Various	See throughout list	

The information provided herein is for informational purposes only and is not meant to be a representation or warranty of compatibility. It is not possible for AMD to test and evaluate the numerous possible combinations of these products and others which a user may install in a computer, nor does the listing of a particular product here imply that other products or other versions of these products from the same manufacturer, or similar products offered by other manufacturers have been tested or evaluated by or for AMD.

You should note that the information contained here may contain technical inaccuracies or typographical errors. In addition, this information may be changed or updated without notice, and AMD makes no guaranty that it will circulate such changes to recipients of this information.

© 2000 Advanced Micro Devices, Inc. All rights reserved.

The contents of this document are provided in connection with Advanced Micro Devices, Inc. ("AMD") products. AMD makes no representations or warranties with respect to the accuracy or completeness of the contents of this publication and reserves the right to make changes to specifications and product descriptions at any time without notice. No license, whether express, implied, arising by estoppel or otherwise, to any intellectual property rights is granted by this publication. Except as set forth in AMD's Standard Terms and Conditions of Sale, AMD assumes no liability whatsoever, and disclaims any express or implied warranty, relating to its products including, but not limited to, the implied warranty of merchantability, fitness for a particular purpose, or infringement of any intellectual property right.

AMD's products are not designed, intended, authorized or warranted for use as components in systems intended for surgical implant into the body, or in other applications intended to support or sustain life, or in any other application in which the failure of AMD's product could create a situation where personal injury, death, or severe property or environmental damage may occur. AMD reserves the right to discontinue or make changes to its products at any time without notice.

Trademarks

AMD, the AMD logo, AMD Athlon, and combinations thereof AMD-756 and 3DNow! are trademarks and AMD-K6 is a registered trademark of Advanced Micro Devices, Inc.

Microsoft, Windows, and Windows NT are registered trademarks of Microsoft Corporation.

Other product names used in this publication are for identification purposes only and may be trademarks of their respective companies.

Pentium is a registered trademark of Intel Corporation.

3DMark is a trademark of Futuremark Ltd./Oy.

Winstone is a registered trademark of Ziff-Davis, Inc. Winstone scores are Business Winstone overall scores.

Benchmark tests were performed without independent verification by SPEC, Futuremark, or Ziff-Davis. These benchmark providers make no representations or warranties as to the results of the tests.